INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/002629

A. CLAS	SIFICATION OF SUBJECT MATTER		
IPC7 G02B 26/12			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
IPC7 G02B 26/12			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applications for inventions since 1975 Korean Utility models and applications for Utility models since 1975			
Electronic data base consulted during the intermational search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	ropriate, of the relevant passages	Relevant to claim No.
Ą	KR 10-93-700869 A (HUJITSU KABUSHIKIKAIS) See whole document		1, 4, 20, 21
A	KR 10-2000-0026066 A (SAMSUNG ELECTRONIC See whole document	CS CO., LTD) 06 MAY 2000	1, 4, 20, 21
Further documents are listed in the continuation of Box C. See patent family annex.			
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published after the international filing date or prior date and not in conflict with the application but cited to understate the principle or theory underlying the invention cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combinate being obvious to a person skilled in the art "A" document published after the international filing date or prior date and not in conflict with the application but cited to understate the international filing date or prior date and not in conflict with the application but cited to understate the international filing date or prior date and not in conflict with the application but cited to understate the international filing date or prior date and not in conflict with the application but cited to understate the international filing date or prior date and not in conflict with the application but cited to understate the international filing date or prior date and not in conflict with the application be invention cannot in conflict with the application date of citation or other with document of particular relevance; the claimed invention cannot in conflict with the application or other with document of particular relevance; the claimed invention cannot in conflict with the application or other with principle or theory underlying the invention of considered to involve an inventive step when t			n but cited to understand tion ed invention cannot be to involve an inventive ed invention cannot be then the document is iments, such combination
		Date of mailing of the international search report	
29 DECEMBER 2004 (29.12.2004)		30 DECEMBER 2004 (30.12.2004)
9	iling address of the ISA/KR Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea	Authorized officer JEONG, So Yeon	
Facsimile No.	82-42-472-7140	Telephone No. 82-42-481-5656	